

BASIC INFORMATION:

Duration of the Elective: 1 month

Number of students: 1

Prerequisites: None

Location(s): Koç University Hospital

CONTACT INFORMATION:

Elective Director: Orhan Agcaoglu (Endocrine and Breast Diseases)

Elective Faculty: Gürkan Tellioğlu (Hepatopancreatobiliary Diseases), Emre Balik (Gastrointestinal Diseases), Ece Dilege (Breast Diseases)

BRIEF DESCRIPTION OF STUDENT ACTIVITIES:

During General Surgery Elective, 5th year students attend all routine activities of the Department. Student activities are supervised by the tutors. Elective of one-month period will include, three weeks of subspecialty rotation [1) Breast and Endocrine, 2) Gastrointestinal 3) Hepatopancreatobiliary] and additionally one week of research activities. During subspecialty rotations, students will have the opportunity to attend multi-disciplinary department meetings on every weekday (Table-1).

Morning visits start every day at 07:30 or following the morning meetings, which also continued by either operation room (O.R.) or outpatient unit. There are no nightshifts during the elective. However, students are welcome and encouraged to join nightshift under a faculty or staff surgeon supervision. After a brief introduction to O.R. in the first week, students may scrub and attend the surgery. During outpatient clinics, students may shadow staff surgeons and discuss cases. Students may attend research activities during the elective. They are encouraged to join ongoing research and/or start their own research project in the clinic that they are interested in and carry on after the elective.

LEARNING OBJECTIVES:

At the end of the elective, a 5th-year medical student will have a broad understanding on various activities of the General Surgery Department and related clinical terminology and understand clinical features of disorders playing a role in the surgical decision and general indications of surgery.

SPECIFIC OBJECTIVES ARE AS FOLLOWING:

- be able to take the focused history of a patient with various general surgery cases
- be able to perform a basic physical examination
- be able to decide which diagnostic tool they are going use in various diseases
- be able to perform a minor interventional procedure such as nasogastric tube insertion, urethral catheterization, and post-operative wound care
- be able to scrub in operation room and perform a role during the surgical process
- be able to differentiate anatomical landmarks during surgical procedures
- be able to make a differential diagnosis of general surgical disorders
- be able to recognize and manage general surgery emergency cases

ASSESSMENT OR EVALUATION:

Student's knowledge, competencies including patient care, communication, professionalism, and practice-based learning are observed throughout the elective. Although not graded, feedback on these competencies is provided continuously.

Students will present a topic and a related case during the elective.

"KUSOM Clinical Performance Evaluation Form" is used for reporting.

Table-1: Weekly meeting schedule of department.
MONDAY

16:00 17:00 | Obesity and Metabolic Surgery

TUESDAY

07:30 08:30 | Indication meeting for GIS / HPB diseases

13:00 14:00 | Breast Oncology

16:00 17:00 | Endocrine Diseases

WEDNESDAY

07:30 08:30 | Department Meeting and Mortality / Morbidity

THURSDAY

07:30 08:30 | Endocrine Research

FRIDAY

07:30 08:30 | Indication meeting for GIS / HPB diseases

13:00 14:00 | GIS / HPB surgical oncology meeting